

LACQUER C/N ALUMINUM II 17178 ID795709

MSDS Number

BHBSW

National Stock Number

8010-00-161-7410

Product Name

LACQUER C/N ALUMINUM II 17178 ID795709

Manufacturer

PRATT AND LAMBERT INC

Product Identification

Product ID:LACQUER C/N ALUMINUM II 17178 ID795709

MSDS Date:12/13/1988

FSC:8010

NIIN:00-161-7410

MSDS Number: BHBSW

Responsible Party

PRATT & LAMBERT INC.

16116 E 13TH ST

WICHITA , KS 67201

US

Preparer: W.A. ELLISON

Cage: PRATT

Contractor

PRATT AND LAMBERT INC

2153

CLEVELAND, OH 44101-1027

US

216-566-2902

Cage: 61196

Ingredients

ALUMINUM (SARA III)

CAS: 7429-90-5

RTECS: BD0330000

OSHA PEL15MG/M3 DUST/5 FUME

ACGIH TLV: 10MG/M3 DUST; 9192

MINERAL SPIRITS

CAS: 64475-85-0

RTECS: PY8240000

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

ALIPHATIC HYDROCARBON (VP MM HG @ 20 DEG C 12)

CAS: 64742-89-8
OSHA PELNONE ESTABLISHED
ACGIH TLV: NONE ESTABLISHED

ISOBUTYL ALCOHOL (SARA III)

CAS: 78-83-1
RTECS: NP9625000
OSHA PEL100 PPM
ACGIH TLV: 50 PPM; 9293
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

ISOBUTYL ACETATE (SARA III)

CAS: 110-19-0
RTECS: AI4025000
OSHA PEL150 PPM
ACGIH TLV: 150 PPM; 9192
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

DI-SEC-OCTYL PHTHALATE (DI-2-ETHYLHEXYL-PHTHALATE) (SARA

CAS: 117-81-7
RTECS: TI0350000
OSHA PEL5 MG/M3/10 STEL
ACGIH TLV: 5 MG/M3; 9192
EPA Report Quantity: 100 LBS
DOT Report Quantity: 100 LBS

NAPHTA (PETROLEUM SPIRITS OR BENZIN)

CAS: 8030-30-6
RTECS: DE3030000
OSHA PEL100 PPM

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0
RTECS: NT8050000
OSHA PEL400 PPM/500 STEL
ACGIH TLV: 400 PPM/500STEL;9192

NITROCELLULOSE

CAS: 9004-70-0

RTECS: QW0970000

OSHA PELNONE ESTABLISHED

ACGIH TLV: NONE ESTABLISHED

VOL ORGANIC CMPD 5.1 LB/GL LESS WATER & NPRS* 612 G/L LESS

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SWALLOWING DO NOT INDUCE VOMITING. GET MED ATTN: INHALATION-REMOVE TO FRESH AIR.GIVE ARTIFICIAL RESPIRATION.GET MED ATTN. EYE:FLUSH WITH WATER.GET MED ATTN;
SKIN-REMOVE CONTAMINATED CLOTHING.GET MED A TTN;PHYSICIAN TREATMENT REQUIRED FOR OVEREXPOSURE DIRECT AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITIONS.

Explanation of Carcinogenicity:DI(2-ETHYLHEXYL) PHTHALATE IS LISTED AS A POTENTIAL CARCINOGEN BY THE NATIONAL TOXICOLOGY PROGRAM.
Effects of Overexposure:SWALLOWING:GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING. INHALATION:NOSE OR THROAT IRRITATION.HIGH CONCENTRATIONS NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY HEADACHES, DIZZINESS, NAUSEA & CONFUSION.E YE:IRRITATION;SKIN:DEFATTING,IRRITATIONOF THE SKIN. REPEATED OVEREXPOSURE BRAIN/NERVOUS SYSTEM DAMAGE-BREATHING FATAL.

Medical Cond Aggravated by Exposure:SEE ABOVE.

First Aid

First Aid:SEE ABOVE.

Fire Fighting

Flash Point:20F/-6.67C

Extinguishing Media:USE NFPA CLASS B FIRE EXTINGUISHERS. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS. IF WTR IS USED, FOG NOZZLES PREFERRED COOL WITH WATER TO PREVENT EXPLOSION.

Unusual Fire/Explosion Hazard:THIS PRODUCT CONTAINS ALUMINUM; CONTACT WITH HALOGENATED HYDROCARBONS MAY CAUSE VIOLENT REACTION AND OR EXPLOSION. MAY CAUSE HEALTH HAZARD. GET MED ATTN.

Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. DIKE & CONTAIN SPILL WITH INERT MATERIAL. DISPOSAL & RECOVERY IN METAL CONTAINERS. PREVENT CONTAMINATION OF SEWERS, STREAMS, GROUNDWATER.

Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LGE QTY IAW OSHA 29CFR1910.106.

Other Precautions:EMPTY CONTAINERS DO NOT REUSE. DO NOT WELD/BRAZE/CUT. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL. CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT TAKE INTER NALLY. CLOSE AFTER EACH USE.

Exposure Controls

Respiratory Protection:GENERAL EXPOSURE/WELL VENTILATED RESPIRATOR NOT NEEDED. RESTRICTED VENTILATION USE NIOSH APPROVED RESPIRATOR.

CONFINED AREAS USE NIOSH/MSHA RESPIRATOR. REFER TO OSHA 29CFR1910.134 AND RESPIRATORY PROT ECTION A MANUAL & GUIDELINE.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST VENTILATION TO MAINTAIN CONCENTRATIONS OF SUBSTANCES.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:SAFETY SPECTACLES.

Other Protective Equipment:NOT LIKELY TO BE NEEDED.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:180F/302F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:76

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS. AVOID CONTACT WITH HALOGENATED HYDROCARBONS IN SITUATIONS/PRESSURE/REACTION ENCLOSED

Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION.

Hazardous Decomposition Products:BURNING/WELDING/CUTTING WILL PRODUCE SMOKE,CARBON MONOXIDE & CARBON DIOXIDE PLUS OXIDES OF NITROGEN MAY BE GENERATED.

Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT,SPARKS AND FLAME.

Disposal

Waste Disposal Methods:IAW FED/ST/LOCAL LAWS. INCINERATE IN EPA FACILITY.DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIALS. DISPOSE IAW FED,ST & LOCAL LAWS. RCRA CLASSIFICATION D00 1.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.